

ORDER FOR SUPPLIES OR SERVICES										Page 1 Of 26	
1. Contract/Purch Order/Agreement No. DAAE20-02-P-0517			2. Delivery Order/Call No.		3. Date Of Order/Call (YYYYMMDD) 2002SEP20		4. Requisition/Purch Request No. SEE SCHEDULE			5. Priority DOA5	
6. Issued By TACOM-ROCK ISLAND AMSTA-LC-CSC-B ANN HAMERLINCK (309)782-3946 ROCK ISLAND IL 61299-7630 EMAIL: HAMERLINCKA@RIA.ARMY.MIL				Code W52H09	7. Administered By (If other than 6) DCMA CHICAGO P O BOX 66911 CHICAGO IL 60666-0911				Code S1403A	8. Delivery FOB <input type="checkbox"/> Destination <input checked="" type="checkbox"/> Other (See Schedule if other)	
9. Contractor SIGMA TEK INC 800A NICHOLAS BLVD ELK GROVE VILLAGE IL 60007 Name and Address TYPE BUSINESS: Other Small Business Performing in U.S.			Code 1XN58	Facility	10. Deliver To FOB Point By (Date) (YYYYMMDD) SEE SCHEDULE			11. X If Business Is <input type="checkbox"/> Small <input type="checkbox"/> Small Disadvantaged <input checked="" type="checkbox"/> Woman-Owned			
					12. Discount Terms 1/2%10, 1/4%20 NET 30			13. Mail Invoices To the Address in Block See Block 15			
14. Ship To SEE SCHEDULE			Code	15. Payment Will Be Made By DFAS COLUMBUS CENTER DFAS-CO/WEST ENTITLEMENT OPERATIONS PO BOX 182381 COLUMBUS OH 43218-2381				Code HQ0339	Mark all Packages and Papers with Identification Numbers in Blocks 1 and 2		
16. Type of Order	Delivery/Call	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.									
		Reference your <input type="checkbox"/> Oral; <input type="checkbox"/> Written Quotation DAAE2002T0372, Dated _____, furnish the following on terms specified herein.									
	Purchase <input checked="" type="checkbox"/>	Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.									
Name Of Contractor			Signature			Typed Name And Title			Date Signed (YYYYMMDD)		
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:											
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE											
18. Item No.		19. Schedule Of Supplies/Service SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price			20. Quantity Ordered/ Accepted*		21. Unit	22. Unit Price		23. Amount	
		KIND OF CONTRACT: Supply Contracts and Priced Orders									
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.				24. United States Of America By: ADELAIDE J TKATCH /SIGNED/ TKATCHA@RIA.ARMY.MIL (309)782-5313				25. Total \$26,370.70		29. Differences	
26. Quantity In Column 20 Has Been <input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted Date _____ Signature Of Authorized Govt Representative _____						27. Ship. No. <input type="checkbox"/> Partial <input type="checkbox"/> Final		28. D.O. Voucher No.		30. Initials	
36. I certify this account is correct and proper for payment Date _____ Signature And Title Of Certifying Officer _____						31. Payment <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final		32. Paid By		33. Amount Verified Correct For	
										34. Check Number	
										35. Bill Of Lading No.	
37. Received At		38. Received By		39. Date Received		40. Total Containers		41. S/R Account Number		42. S/R Voucher No.	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 2 of 26
Name of Offeror or Contractor: SIGMATEK INC		

SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.		
(AA7020)		

2	52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	APR/2002
a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.		
b. If you think that this solicitation:		
1. has inappropriate requirements; or		
2. needs streamlining; or		
3. should be changed		
you should first contact the buyer or the Procurement Contracting Officer (PCO).		
c. The buyer's name, phone number and address are on the cover page of this solicitation.		
d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:		
U.S. Army TACOM-RI AMSTA-AQ-AR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3224 Electronic Mail Address: ombudsman@ria.army.mil		
e. If you contact the Ombudsman, please provide him with the following information:		
(1) TACOM-RI solicitation number;		
(2) Name of PCO;		
(3) Problem description;		
(4) Summary of your discussions with the buyer/PCO.		
(End of clause)		

352.210-4516COMMERCIAL EQUIVALENT ITEM(S)JUN/1998

TACOM-RI

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

452.211-4506INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDSDEC/1997

TACOM-RI

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN PRICE \$

CLIN PRICE \$

CLIN PRICE \$

CLIN PRICE \$

(End of clause)

(AS7008)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 4 of 26
--------------------	---------------------------------------------------------------------------------	--------------

Name of Offeror or Contractor: SIGMATEK INC

5	52.215-4503 TACOM-RI	NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED	FEB/2002
---	-------------------------	-------------------------------------------------------------	----------

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/pcipt/>).

2. In response to this mandates, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).

3. IMPORTANT: Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED.

4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
(TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

6	52.233-4503 TACOM-RI	AMC-LEVEL PROTEST PROGRAM	JUN/1998
---	-------------------------	---------------------------	----------

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

<http://www.amc.army.mil/amc/cc/protest.html>

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

7	52.246-4538 TACOM-RI	CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2	JUN/1998
---	-------------------------	-----------------------------------------------------	----------

<p>CONTINUATION SHEET</p>	<p>Reference No. of Document Being Continued</p> <p>PIIN/SIIN DAAE20-02-P-0517 MOD/AMD</p>	<p>Page 5 of 26</p>
----------------------------------	----------------------------------------------------------------------------------------------------------------------	----------------------------

Name of Offeror or Contractor: SIGMATEK INC

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-6591.

(END OF CLAUSE)

(AS7502)

THE PURPOSE OF THIS AMENDMENT IS TO COMPLETE THE FILL-INS FOR THE SMALL BUSINESS PROGRAM REPRESENTATIONS - ALTERNATE I CLAUSE.

THIS SOLICITATION IS NOT BEING EXTENDED, THE OPENING DATE REMAINS 26 AUGUST 2002.

ALL THE OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

*** END OF NARRATIVE A 001 ***

THE PURPOSE OF THIS AMENDMENT IS TO ADD THE FOLLOWING NARRATIVES:

REQUEST YOUR QUOTATION REMAIN VALID UNTIL OCTOBER 31, 2002.

DATAFAX NUMBER FOR AMSTA-LC-CSC-B IS (309) 782-6346.

REQUEST YOU CERTIFY TO CLAUSES KF6013, KF7057, AND KF7020 IN SECTION K.

PLEASE PROVIDE YOUR DUNS NUMBER: _____

PLEASE PROVIDE YOUR TAXPAYER ID CODE: _____

PLEASE PROVIDE YOUR CAGE OR FSCM CODE: _____

PLEASE PROVIDE YOUR EMAIL ADDRESS: _____

"AWARD OF THIS REQUIREMENT WILL RESULT IN A UNILATERAL PURCHASE ORDER BETWEEN THE U.S. GOVERNMENT AND A SUCCESSFUL OFFEROR. A PURCHASE ORDER IS AN OFFER BY THE U.S. GOVERNMENT TO BUY THE SUPPLIES OR SERVICES SPECIFIED IN SECTION B. IT BECOMES CONTRACTUALLY BINDING WEN THE SUCCESSFUL OFFEROR DEMONSTRATES TO THE GOVERNMENT THAT HE/SHE ACCEPTS THE OFFER. THE OFFEROR DEMONSTRATES THAT HE/SHE ACCEPTS THE OFFER BY DELIVERING THE SUPPLIES ON TIME AND WITHIN THE TERMS AND CONDITIONS OF THE PURCHASE ORDER.

FAILURE TO PERFORM AND DELIVER IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE PURCHASE ORDER CONSTITUTES NON-ACCEPTANCE. THEREFORE, IF THE DELIVERY DATE EXPIRES, SO DOES THE GOVERNMENT'S OFFER, AND THE PURCHASE ORDER IS NO LONGER EFFECTIVE, UNDER THESE CIRCUMSTANCES, THE GOVERNMENT IS UNDER NO OBLIGATION TO ACCEPT SUPPLIES/SERVICES OR TO HONOR INVOICES."

ALL THE OTHER TERMS AND CONDITIONS REMAIN THE SAME.

*** END OF NARRATIVE A 002 ***

SOLICITATION DAAE20-02-T-0372 AND AMENDMENTS 0001 AND 0002 ARE HEREBY INCORPORATED INTO AND MADE A PART OF THIS PURCHASE ORDER. THIS AWARD WILL BE MADE WITH FIRST ARTICLE AND CLIN 0001AC IS HEREBY DELETED FROM THIS PURCHASE ORDER.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 6 of 26
Name of Offeror or Contractor: SIGMATEK INC		

*** END OF NARRATIVE A 003 ***

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 7 of 26
--------------------	---------------------------------------------------------------------------------	--------------

Name of Offeror or Contractor: SIGMATEK INC

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	<p>SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>Supplies or Services and Prices/Costs</u></p> <p>0001AA <u>DATA ITEM</u></p> <p>NOUN: CLUTCH,SLIDING SLEE SECURITY CLASS: Unclassified PRON: M122V030M1 PRON AMD: 02 ACRN: 9 AMS CD: 060011H8GUN</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W45G19 3 DEL REL CD QUANTITY DEL DATE 001 1 28-JAN-2003</p> <p>FOB POINT: Destination</p> <p>SHIP TO: <u>PARCEL POST ADDRESS</u> (ZZZ555) TACOM-ROCK ISLAND ATTN AMSTA-LC-CSC ROCK ISLAND IL 61299-7630</p> <p><u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-02-P-0517/0000</p>	1	EA	\$ ** NSP **	\$ ** NSP **
0001AB	<p><u>PRODUCTION QUANTITY</u></p> <p>NSN: 3010-01-167-8322 NOUN: CLUTCH,SLIDING SLEE FSCM: 19200 PART NR: 12524083 SECURITY CLASS: Unclassified PRON: M122V030M1 PRON AMD: 02 ACRN: AA AMS CD: 060011H8GUN</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W52H092100A611 W45G19 J 1 DEL REL CD QUANTITY DEL DATE 001 100 28-APR-2003</p> <p>FOB POINT: Destination</p>	178	EA	\$ 148.15000	\$ 26,370.70

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	SHIP TO: <u>PARCEL POST ADDRESS</u> (W45G19) SR W390 RED RIVER MUNITIONS CTR HIGHWAY 82 WEST CL V GATE 44 BLDG 184 TEXARKANA TX 75507-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-02-P-0517/0000 DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP_CD</u> 002 W52H092100A612 W25G1U J 1 <u>DEL REL CD QUANTITY DEL DATE</u> 001 40 28-APR-2003 FOB POINT: Destination SHIP TO: <u>PARCEL POST ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-02-P-0517/0000 DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP_CD</u> 003 W52H092100A613 W62G2T J 1 <u>DEL REL CD QUANTITY DEL DATE</u> 001 38 28-APR-2003 FOB POINT: Destination SHIP TO: <u>FREIGHT ADDRESS</u> (W62G2T) XU DEF DIST DEPOT SAN JOAQUIN 25600 S CHRISMAN ROAD REC WHSE 10 PH 209 839 4307 TRACY CA 95376-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-02-P-0517/0000 <u>Supplies or Services and Prices/Costs</u> <u>DATA ITEM</u> SECURITY CLASS: Unclassified <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination			\$ ** NSP **	\$ ** NSP **

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 9 of 26
Name of Offeror or Contractor: SIGMATEK INC		

8	252.225-7008	SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY	MAR/1998
	DFARS		

In accordance with paragraph (b)of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products nor eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

NONE, UNLESS AUTHORIZED BY THE CONTRACTING OFFICER AT TIME OF AWARD

(BA6701)

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 10 of 26
	PIIN/SIIN DAAE20-02-P-0517MOD/AMD	
Name of Offeror or Contractor: SIGMATEK INC		

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

9

52.210-4501

DRAWINGS/SPECIFICATION

MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12524083 with revisions in effect as of 02APR17 (except as follows):

DOCUMENT	DELETE	REPLACE WITH
SPI-12524083	MIL-P-116	MIL-STD-2073-1
	MIL-P-116	MIL-PRF-16173
	MIL-B-117	MIL-DTL-117
	MIL-B-121	MIL-PRF-121
	MIL-STD-1190	ASTM D3951
DOCUMENT	DELETE	REPLACE WITH
QAR 12524283	MIL-STD-105	MIL-STD-1916
	MIL-STD-105 AQLS	MIL-STD-1916 VL IV FOR MAJOR & MIL-STD-1916 VL II FOR MINOR CHARACTERISTICS
QAR 12524284	" "	" "
QAR 12524288	" "	" "
QAR 12524291	" "	" "
QAR 12524618	" "	" "
QAR 12524291	ADD DISTRIBUTION STATEMENT "A"	
QAR 12524283	" "	" "
QAR 12524284	" "	" "
QAR 12524288	" "	" "
A 12524558	CHANGE DISTRIBUTION STATEMENT FROM "A" TO "C"	
QAR 12524618	ADD DISTRIBUTION STATEMENT "A"	
F 12535032	ADD DISTRIBUTION STATEMENT "C"	

(CS6100)

10

52.248-4502

CONFIGURATION MANAGEMENT DOCUMENTATION

JUL/2001

TACOM RI

The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notice of Revisions (NORs), and Request for Deviations (RFDs), for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

Contractor ECPs/VECPs shall describe and justify all proposed changes and shall included NORs completely defining the change to be made. Contractors may also submit RFD, which define a temporary departure from the Technical Data package or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

If the Government receives the same or substantially the same VECs from two or more contractors, the contracts whose VECP is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings under the terms of the VE clause in the contract.

Duplicate VECs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VECP has been approved and accepted by the Government.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 11 of 26
Name of Offeror or Contractor: SIGMATEK INC		

(CS7110)

PACKAGING AND MARKING

11	52.211-4501	PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)	FEB/2000
	TACOM-RI		

a. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 DEC 99 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: 12524083, REV A, DATE 94/11/16

b. Unitization Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

c. Marking: In addition to any special markings called out on the SPI, all unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 97MAY15, including bar coding in accordance with ANSI/AIM-BC1, Uniform Symbology Specification Code 39.

d. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions in paragraph e below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor notifies the Administrative Contracting Officer 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the Contracting Officer and the Administrative Contracting Officer. Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

e. SUPPLEMENTAL INSTRUCTIONS: NONE

(End of clause)

(DS6411)

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

12	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
13	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
14	52.246-11	HIGHER-LEVEL CONTRACT QUALITY REQUIREMENT	FEB/1999

The Contractor shall comply with the higher-level quality standard selected below, (If more than one standard is listed, the offeror

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 12 of 26
Name of Offeror or Contractor: SIGMATEK INC		

shall indicate its selection by checking the appropriate block.)

Title	Number	Date	Tailoring
() QUALITY MANAGEMENT SYSTEMS - REQUIREMENTS	ISO 9001:2000	13DEC2000	TAILORED BY EXCLUDING PARA 7.3
() QUALITY SYSTEMS - MODEL FOR QA	ISO 9002	1994	UNTAILORED

(End of clause)

(EF6002)

15	52.209-4512 TACOM-RI	FIRST ARTICLE TEST (CONTRACTOR TESTING)	MAR/2001
----	-------------------------	-----------------------------------------	----------

a. The first article shall consist of:

3 EACH - P/N 12524083, TO ALL REQUIREMENT OF THE DRAWINGS AND QAR'S.

which shall be examined and tested in accordance with contract requirements, the item specification(s), Quality Assurance Provisions (QAPs) and all drawings listed in the Technical Data Package.

b. The first article shall be representative of items to be manufactured using the same processes and procedures and at the same facility as contract production. All parts and materials, including packaging and packing, shall be obtained from the same source of supply as will be used during regular production. All components, subassemblies, and assemblies in the first article sample shall have been produced by the Contractor (including subcontractors) using the technical data package applicable to this procurement.

c. The first article shall be inspected and tested by the contractor for all requirements of the drawing(s), the QAPs, and specification(s) referenced thereon, except for:

- (1) Inspections and tests contained in material specifications provided that the required inspection and tests have been performed previously and certificates of conformance are submitted with the First Article Test Report.
- (2) Inspections and tests for Military Standard (MS) components and parts provided that inspection and tests have been performed previously and certifications for the components and parts are submitted with the First Article Test Report.
- (3) Corrosion resistance tests over 10 days in length provided that a test specimen or sample representing the same process has successfully passed the same test within 30 days prior to processing the first article, and results of the tests are submitted with the First Article Test Report.
- (4) Life cycle tests over 10 days in length provided that the same or similar items manufactured using the same processes have successfully passed the same test within 1 year prior to processing the first article and results of the tests are submitted with the First Article Test Report.
- (5) Onetime qualification tests, which are defined as a one-time on the drawing(s), provided that the same or similar item manufactured using the same processes has successfully passed the tests, and results of the test are on file at the contractor's facility and certifications are submitted with the First Article Test Report.

d. The Contractor shall provide to the Contracting Officer at least 15 calendar days advance notice of the scheduled date for final inspection and test of the first article. Those inspections which are of a destructive nature shall be performed upon additional sample parts selected from the same lot(s) or batch(es) from which the first article was selected.

e. A First Article Test Report shall be compiled by the contractor documenting the results of all inspections and tests (including supplier's and vendor's inspection records and certifications, when applicable). The First Article Test Report shall include actual inspection and test results to include all measurements, recorded test data, and certifications (if applicable) keyed to each drawing, specification and QAP requirement and identified by each individual QAP characteristic, drawing/specification characteristic and unlisted characteristic. Evidence of the QAR's verification will be provided. One copy of the First Article Test Report will be submitted through the Administrative Contracting Officer to the Contracting Officer with a copy furnished to AMSTA-LC-CSCB.

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN DAAE20-02-P-0517 MOD/AMD</p>	<p align="center">Page 13 of 26</p>
-------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------

Name of Offeror or Contractor: SIGMATEK INC

f. Notwithstanding the provisions for waiver of first article, an additional first article sample or portion thereof, may be ordered by the Contracting Officer in writing when (i) a major change is made to the technical data, (ii) whenever there is a lapse in production for a period in excess of 90 days, or (iii) whenever a change occurs in place of performance, manufacturing process, material used, drawing, specification or source of supply. When conditions (i), (ii), or (iii) above occurs, the Contractor shall notify the Contracting Officer so that a determination can be made concerning the need for the additional first article sample or portion thereof, and instructions provided concerning the submission, inspection, and notification of results. Costs of the additional first article testing resulting from any of the causes listed herein that were instituted by the contractor and not due to changes directed by the Government shall be borne by the Contractor.

(End of Clause)

(ES6016)

16	52.209-4513	FIRST ARTICLE CONFIRMATORY TEST	MAY/1994
	TACOM-RI		

a. When notified by the Contracting Officer that First Article Confirmatory Testing will be imposed, the contractor shall submit upon completion of First Article contractor testing, the following items identified below for confirmatory testing:

QUANTITY	ITEM NOMENCLATURE	DRAWING
3 EACH	CLUTCH ASSEMBLY	12524083

b. Shipment of the confirmatory test sample shall be accomplished on or before the submission date of the contractor's First Article Test Report.

c. The confirmatory test sample shall be packaged and packed by the contractor in accordance with contractual requirements and marked "For Confirmatory Test". The sample shall be shipped to the location identified below at Contractor's expense, except when transportation protective service or transportation security is required by other provision of this contract, in which case the test sample items shall be delivered FOB origin and shipped on a Government Bill of Lading: AS DIRECTED BY THE PCO

The accompanying Material Inspection and Receiving Report (DD Form 250) shall be marked "For Confirmatory Test, No Charge". Two copies of the DD Form 250 shall be forwarded to: hamerlincka@ria.army.mil.

d. Failure of the confirmatory test sample to meet contractual requirements shall be cause for disapproval of the first article. Notification of approval, conditional approval, or disapproval of the first article shall be in accordance with the First Article Approval - Contractor Testing Clause.

e. At the Contracting Officer's discretion, the confirmatory test units with unused repair parts may be returned to contractor for refurbishing and may subsequently be shipped as deliverable contract items. Inspection and acceptance of the refurbished test units shall be in accordance with contractual requirements. The costs of refurbishing will be negotiated between the parties.

(End of Clause)

(ES6030)

17	52.246-4053	USE OF MIL-STD 1916	MAR/2001
	TACOM-RI		

a. The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD 1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics.

b. MIL-STD HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

(End of Clause)

(ES6019)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 14 of 26
Name of Offeror or Contractor: SIGMATEK INC		

18 52.246-4528 REWORK AND REPAIR OF NONCONFORMING MATERIAL MAY/1994
TACOM-RI

a. Rework and Repair are defined as follows:

(1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

19 52.246-4531 ACCEPTANCE INSPECTION EQUIPMENT (AIE) MAR/2001
TACOM-RI

(a) The contractor shall use a calibration system with traceability to a national or international standard for the AIE used on this contract.

(b) The contractor shall provide all AIE (except for any AIE listed as available in Section H or Appendix I) necessary to assure conformance of material to the contract requirements.

(c) AIE shall be available for use on the First Article (FA) submission, if FA is required, or prior to use for acceptance of production material on this contract.

(d) Contractor furnished AIE shall be made (i) to the AIE designs specified in Section C, or (ii) to any other design provided the contractor's proposed AIE design is approved by the Government. Contractor's proposed AIE design for inspection of characteristics listed as "Critical, Special or Major" shall be submitted to the Government for review and approval as directed on the Contract Data Requirements List, DD Form 1423. Government approval of AIE design shall not be considered to modify the contract requirements.

(e) When the contractor submits it's proposed AIE on commercial off the shelf equipment, the contractor shall include the manufacturer's name and model number, and sufficient information to show capability of the proposed AIE to perform the inspection required. When submitting proposed AIE design documentation on commercial computer controlled test and measuring equipment include information on (1) test program listing (2) flowcharts showing accept and reject limits and computer generated test stimuli (3) calibration program listing (4) sample of the printout of an actual test and calibration (5) test plan to verify accuracy of inspection and correctness of accept or reject decision (6) identification of the equipment by model name and number.

(f) Resubmission of the contractor's proposed AIE design for Government approval on a follow on Government contract is not required, provided the inspection characteristic parameters specified in the technical data package and the previously Government approved AIE designs have not changed. In this situation, the contractor shall provide written correspondence in the place of the AIE designs that indicates the prior Government approval and states that no changes have occurred.

(g) The Government reserves the right to disapprove, at any time during the performance of this contract, any AIE that is not accomplishing its intended use in verifying an inspection or test characteristic.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 15 of 26
---------------------------	------------------------------------------------------------------------------------------------------	----------------------

Name of Offeror or Contractor: SIGMATEK INC

(h) If the contractor changes the design after the initial approval, the modified design must be submitted for approval prior to use.

(End of clause)

(ES7002)

20 52.246-4540 CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2-2000 APR/2001
TACOM-RI

a. The (CP)2-2000 program is a voluntary program open to all contractors. The program is a unified effort between the Government and the Contractor to confirm the development, use and continuous improvement of quality operations. Implementation and continuous improvement are measured and documented through independent audits and follow on reporting. For more information on the (CP)2-2000 program, please contact the Contracting Officer.

b. The Government will not delay processing of this solicitation to afford any offeror additional time to complete the (CP)2-2000 certification process.

c. You may provide the following information relative to (CP)2-2000 certification:

(1)____NOT CERTIFIED

(2)____CERTIFIED

(i)____DATE OF CERTIFICATION

(ii)____CERTIFYING ACTIVITY

d. For Contractor facilities currently certified under the (CP)2-2000 program, the following shall apply:

(1) Provided the process is in a state of statistical control and the minimum process performance index of 1.33 is met, the Contractor may eliminate acceptance inspections and acceptance testing for unlisted, minor, and major characteristics and parameters by providing written notice to the Contracting Officer and providing a copy furnished to the Administrative Contracting Officer. The provisions of the Alternatives to Lot Acceptance Sampling (including Statistical Process Control (SPC)) clause of this contract still apply for reduction or elimination of acceptance inspection or acceptance testing for characteristics and parameters identified as critical level I or Critical Level II or "special."

(2) Design approvals for acceptance equipment and test equipment will be waived for unlisted, minor and major characteristics and parameters by providing written notice to the Contracting Officer. The provisions of the "Acceptance Inspection Equipment (AIE)" clause of this contract still apply for acceptance equipment and test equipment design approvals utilized for "critical Level I or Critical Level II" or "special" characteristics or parameters.

(3) First Article Test Requirements shall be waived by the Contracting Officer when supplies identical or similar to those called for in the schedule have been previously furnished by the Contractor and have been accepted by the Government.

e. The Government reserves the right to rescind, at no increase in contract price, the rights and benefits granted to the Contractor under this clause if the Contractor's quality performance deteriorates from the level specified within the (CP)2-2000 agreement between the Government and the Contractor.

(End of Clause)

(ES7016)

DELIVERIES OR PERFORMANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 16 of 26
Name of Offeror or Contractor: SIGMATEK INC		

(FA7001)

21	52.242-15	STOP-WORK ORDER	AUG/1989
22	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
23	52.247-34	F.O.B. DESTINATION	NOV/1991
24	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
25	52.211-16	VARIATION IN QUANTITY	APR/1984

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to:

Zero percent (0%) increase

Zero percent (0%) decrease.

This increase or decrease shall apply to the total contract quantity.

(FF7020)

26	52.247-4531	COGNIZANT TRANSPORTATION OFFICER TACOM-RI	MAY/1993
----	-------------	----------------------------------------------	----------

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

- (1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;
- (2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and
- (3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.
- (4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

CONTRACT ADMINISTRATION DATA

										JOB				
LINE	PRON/	OBLG								ORDER	ACCOUNTING		OBLIGATED	
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>						<u>NUMBER</u>	<u>STATION</u>	<u>AMOUNT</u>		
0001AB	M122V030M1	AA	2	97	X4930AC9G	6D	26KB	S11116			W52H09	\$	26,370.70	
060011H8GUN														
											TOTAL	\$	26,370.70	
SERVICE										ACCOUNTING		OBLIGATED		
<u>NAME</u>	<u>TOTAL BY ACRN</u>		<u>ACCOUNTING CLASSIFICATION</u>							<u>STATION</u>	<u>AMOUNT</u>			
Army	AA		97	X4930AC9G	6D	26KB	S11116			W52H09	\$	26,370.70		
											TOTAL	\$	26,370.70	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 18 of 26
Name of Offeror or Contractor: SIGMATEK INC		

SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/ or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

27	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA	MAY/2002
	DFARS		
28	252.247-7023	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III	MAY/2002
	DFARS		
29	252.247-7024	NOTIFICATION OF TRANSPORTATION OF SUPPLIES BY SEA	MAR/2000
	DFARS		
30	52.246-4500	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001
	TACOM-RI		

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is HAMERLINCKA@RIA.ARMY.MIL. The data fax number for submission is (309)782-6346, ATTN: ANN HAMERLINCK.
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
- (1) The FMS/MAP copies may be submitted to:
- N/A

(End of Clause)

(HS6510)

31	252.217-7026	IDENTIFICATION OF SOURCES OF SUPPLY	NOV/1995
	DFARS		

- (a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer of sources of supplies it acquires.
- (b) The apparently successful Offeror agrees to complete and submit the following table before award:

TABLE						
Line	National	Commercial	Source of Supply		Actual	
Items	Stock	Item	Company	Address	Part No.	Mfg
(1)	(2)	(3)	(4)	(4)	(5)	(6)
_____	_____	_____	_____	_____	_____	_____

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 19 of 26
Name of Offeror or Contractor: SIGMATEK INC		

- (1) List each deliverable item of supply and item of technical data.
- (2) If there is no national stock number, list 'none.'
- (3) Use 'Y' if the item is a commercial item; otherwise, use 'N'. If 'Y' is listed, the Offeror need not complete the remaining columns in the table.
- (4) For items of supply, list all sources. For technical data, list the source.
- (5) For items of supply, list each source's part number for the item.
- (6) Use 'Y' if the source of supply is the actual manufacturer; 'N' if it is not; and 'U' if unknown.

(End of clause)

NOTE:

- a. An original and one copy of the information required above, shall be provided to the Contracting Officer at the address set forth in Section G, or block 7 of the SF33 (or in block 6 of the DD Form 1155).
- b. In the event that additional sources of supply are identified and utilized after the submittal required by paragraph (b) above, the Contractor will provide the required information for each additional source of supply not later than the date of final delivery of the applicable Contract Line Item.

(End of Clause)

(HA7705)

32	52.247-4545	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
	TACOM-RI		

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? ____ YES ____ NO

If YES, give name of rail carrier serving it: _____

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 20 of 26
Name of Offeror or Contractor: SIGMATEK INC		

CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

33	52.202-1	DEFINITIONS	DEC/2001
34	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
35	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
36	52.219-6	NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE	JUL/1996
37	52.219-14	LIMITATIONS ON SUBCONTRACTING	DEC/1996
38	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
39	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
40	52.223-6	DRUG-FREE WORKPLACE	MAY/2001
41	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUL/2000
42	52.232-1	PAYMENTS	APR/1984
43	52.232-18	AVAILABILITY OF FUNDS	APR/1984
44	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	MAY/1999
45	52.233-1	DISPUTES	JUL/2002
46	52.243-1	CHANGES - FIXED PRICE	AUG/1987
47	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
48	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
49	252.203-7001 DFARS	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE-CONTRACT- RELATED FELONIES	MAR/1999
50	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
51	252.204-7004 DFARS	REQUIRED CENTRAL CONTRACTOR REGISTRATION	NOV/2001
52	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
53	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
54	252.225-7009 DFARS	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
55	252.225-7012 DFARS	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	APR/2002
56	252.225-7014 DFARS	PREFERENCE FOR DOMESTIC SPECIALTY METALS - ALTERNATE I	MAR/1998
57	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
58	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
59	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
60	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
61	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
62	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	SEP/2002

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 21 of 26
Name of Offeror or Contractor: SIGMATEK INC		

http://www.arnet.gov/far/
or
www.acq.osd.mil/dp/dars

(IF8001)

63 52.209-3 FIRST ARTICLE APPROVAL-CONTRACTOR TESTING, ALTERNATE I AND ALTERNATE II JAN/1997

(a) The Contractor shall test * unit(s) of Lot/Item * as specified in this contract. At least fifteen (15) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.

(b) The Contractor shall submit the first article test report within ** calendar days from the date of this contract to * marked 'FIRST ARTICLE TEST REPORT: Contract No.____,Lot/Item No.____.' Within thirty (30) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

(c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.

(d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.

(e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.

(f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the Changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.

(g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.

(h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the Offeror/Contractor and have been accepted by the Government. The Offeror/Contractor may request a waiver.

(i) The Contractor shall produce both the first article and the production quantity at the same facility.

* (See instructions regarding submission of First Article clause)

** (See Schedule B)

(End of Clause)

(IF7116)

64 52.209-6 PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT JUL/1995

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 22 of 26
Name of Offeror or Contractor: SIGMATEK INC		

(a) The Government suspends or debar Contractors to protect the Government's interests. The Contractor shall not enter into any subcontract in excess of the small purchase limitation at FAR 13.000 with a Contractor that is debarred, suspended, or proposed for debarment unless there is a compelling reason to do so.

(b) The Contractor shall require each proposed first-tier subcontractor, whose subcontract will exceed the small purchase limitation at FAR 13.000, to disclose to the Contractor, in writing whether as of the time of award of the subcontract, the subcontractor, or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government.

(c) A corporate officer or a designee of the Contractor shall notify the Contracting Officer, in writing, before entering into a subcontract with a party that is debarred, suspended, or proposed for debarment (see FAR 9.404 for information on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs). The notice must include the following:

- (1) The name of the subcontractor.
- (2) The Contractor's knowledge of the reasons for the subcontractor being on the List of Parties Excluded from Federal Procurement and Nonprocurement Programs.
- (3) The compelling reason(s) for doing business with the subcontractor notwithstanding its inclusion on the List of Parties Excluded From Federal Procurement Nonprocurement Programs.
- (4) The systems and procedures the Contractor has established to ensure that it is fully protecting the Government's interests when dealing with such subcontractor in view of the specific basis for the party's debarment, suspension, or proposed debarment.

(End of Clause)

(IF7212)

65	52.215-8	ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT	OCT/1997
----	----------	-----------------------------------------------	----------

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

66	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	DEC/1996
----	-----------	-----------------------------------	----------

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

(End of clause)

(IF7114)

67	52.227-1	AUTHORIZATION AND CONSENT	JUL/1995
----	----------	---------------------------	----------

<p style="text-align: center;">CONTINUATION SHEET</p>	<p style="text-align: center;">Reference No. of Document Being Continued</p> <p style="text-align: center;">PIIN/SIIN DAAE20-02-P-0517 MOD/AMD</p>	<p style="text-align: center;">Page 23 of 26</p>
--------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------

Name of Offeror or Contractor: SIGMATEK INC

(a) The Government authorizes and consents to all use and manufacture, in performing this contract or any subcontract at any tier, of any invention described in and covered by a United States patent (1) embodied in the structure or composition of any article the delivery of which is accepted by the Government under this contract or (2) used in machinery, tools, or methods whose use necessarily results from compliance by the Contractor or a subcontractor with (i) specifications or written provisions forming a part of this contract or (ii) specific written instructions given by the Contracting Officer directing the manner of performance. The entire liability to the Government for infringement of a patent of the United States shall be determined solely by the provisions of the indemnity clause, if any, included in this contract or any subcontract hereunder (including any lower-tier subcontract), and the Government assumes liability for all other infringement to the extent of the authorization and consent hereinabove granted.

(b) The Contractor agrees to include, and require inclusion of, this clause, suitably modified to identify the parties, in all subcontracts at any tier for supplies or services (including construction, architect-engineer services, and materials, supplies, models, samples, and design or testing services expected to exceed the simplified acquisition threshold); however, omission of this clause from any subcontract, including those at or below the simplified acquisition threshold, does not affect this authorization and consent.

(End of Clause)

(IF7220)

68 52.245-9 USE AND CHARGES (DEVIATION) APR/1984

(a) Definitions.

As used this clause -

Acquisition cost means the acquisition cost recorded in the Contractor's property control system or, in the absence of such record, the value attributed by the Government to a government property item for purposes of determining a reasonable rental charge.

Government property means property owned or leased by the Government.

Real property means land and rights in land, ground improvements, utility distribution systems, and buildings and other structures. It does not include foundations and other work necessary for installing special tooling, special test equipment, or equipment.

Rental period means the calendar period during which government property is made available for commercial purposes.

Rental time means the number of hours, to the nearest whole hour, rented property is actually used for commercial purposes. It includes time to set up the property for such purposes, perform required maintenance, and restore the property to its condition prior to rental (less normal wear and tear).

(b) General.

(1) Rental requests must be submitted to the administrative Contracting Officer, identify the property for which rental is requested, propose a rental period, and calculate an estimated rental charge by using the Contractor's best estimate of rental times in the formulae described in paragraph (c) of this clause.

(2) The contractor shall not use government property for commercial purposes, including Independent research and Development, until a rental charge for real property, or estimated rental charge for other property, is agreed upon. Rented property shall be used only on a non-interference basis.

(c) Rental charge.

(1) Real property and associated fixtures.

(1) The Contractor shall obtain, at its expense, a property appraisal from an independent licensed, accredited, or certified appraiser that computes a monthly, daily, or hourly rental rate for comparable commercial property. The appraisal may be used to compute rentals under this clause throughout its effective period or, if an effective period is not stated in the appraisal, for one year following the date date the appraisal was performed. The contractor shall submit the appraisal to the administrative Contracting Officer at least 30 days prior to the date the property is needed for commercial use. Except as provided in paragraph (c)(1)(iii) of this clause, the administrative contracting Officer shall use the appraisal rental rate to determine a reasonable rental charge.

(ii) Rental charges shall be determined by multiplying the rental time by the appraisal rental rate expressed as a rate per hour. Monthly or daily appraisal rental rates shall be divided by 720 or 24, respectively, to determine an hourly rental rate.

(iii) When the administrative Contracting Officer has reason to believe the appraisal rental rate is not reasonable, he or she

<p align="center">CONTINUATION SHEET</p>	<p align="center">Reference No. of Document Being Continued</p> <p align="center">PIIN/SIIN DAAE20-02-P-0517 MOD/AMD</p>	<p align="center">Page 24 of 26</p>
-------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------

Name of Offeror or Contractor: SIGMATEK INC

shall promptly notify the Contractor and provide his or her rationale. The parties may agree on an alternate means for computing a reasonable rental charge.

(2) Other government property. the Contractor may elect to calculate the final rental charge using the appraisal method described in paragraph (c)(1) of this clause subject to the constraints therein or the following formula in which rental time shall be expressed in increments of not less than one hour with portions of hours rounded to the next higher hour -

$$\text{Rental charge} = \frac{(\text{Rental Time in hours}) \times (.02 \text{ per hour}) \times (\text{Acquisition cost})}{720 \text{ hours per month}}$$

(3) Alternate methodology. The Contractor may request consideration of an alternate basis for computing the rental charge if it considers the monthly rental rate or a time-based rental unreasonable or impractical.

(d) Rental payments.

(1) Rent is due at the time and place specified by the Contracting Officer. If a time is not specified, the rental is due 60 days following completion of the rental period. The Contractor shall calculate the rental due, and furnish records or other supporting data in sufficient detail to permit the administrative Contracting Officer to verify the rental time and computation. Unless otherwise permitted by law, payment shall be made by check payable to the Treasurer of the United States and sent to the contract administration office identified in this contract or by electronic funds transfer to that office.

(2) Interest will be charged if payment is not made by the specified payment date or, in the absence of a specified date, the 61st day following completion of the rental period. Interest will accrue at the "Renegotiation Board Interest Rate" (published in the Federal Register semiannually on or about January 1st and July 1st) for the period in which the rent is due.

(3) The Government's acceptance of any rental payment under this clause, in whole or in part, shall not be construed as a waiver or relinquishment of any rights it may have against the Contractor stemming from the Contractor's unauthorized use of government property or any other failure to perform this contract according to its terms.

(e) Use revocation. At any time during the rental period, the Government may revoke commercial use authorization and require the Contractor, at the Contractor's expense, to return the property to the Government, restore the property to its pre-rental condition (less normal wear and tear), or both.

(f) Unauthorized use. The unauthorized use of government property can subject a person to fines, imprisonment, or both, under 18 U.S.C. 641.

(End of clause)

(IF7121)

- 69
252.252-6
AUTHORIZED DEVIATIONS IN CLAUSES
APR/1984
- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.
- (b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

- 70
252.211-7005
SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS
OCT/2001
DFARS
- (a) Definition. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.
- (b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcmam.mil/onebook/0.0/0.2/reports/modified/xls>.
- (c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 25 of 26
Name of Offeror or Contractor: SIGMATEK INC		

shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
 - (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
 - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
 - (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:_____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

- (e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is lan acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -
- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
 - (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

(IA7009)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-02-P-0517 MOD/AMD	Page 26 of 26
Name of Offeror or Contractor: SIGMATEK INC		

LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST/DD FORM 1423	06-JUN-2002	002	
Attachment 001	INSTRUCTIONS FOR COMPLETING DDFORM 1423		001	
Attachment 002	GUIDANCE ON DOCUMENTATION OF CONTRACT DATA REQUIREMENTS LIST		002	
Attachment 003	DOCUMENT SUMMARY LIST		002	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of Addenda	Title	Date	Number of Pages	
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg	
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs	
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs	
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs	
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs	
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs	
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs	
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs	

(End of Clause)

(JS7001)